

DATA RATES WORKED OUT FOR Proposed Ornamental

Name Boards in ward no.54

- 1 Providing HYSD steel reinforcement for RCC Ornamental Name Board
16mm dia for column

$$1 \times 2 \times 4 \times 2.60 = 20 \text{ Rmt}$$

$$@ 1.58$$

$$= 31.61 \text{ Kg}$$

12mm dia for Board

$$1 \times 1 \times 6 \times 2.40 = 14.40$$

$$1 \times 1 \times 25 \times 0.40 = 10.00$$

$$1 \times 1 \times 5 \times 0.90 = 4.50$$

$$1 \times 1 \times 2 \times 0.40 = 0.80$$

$$29.70 \text{ Rmt} @ 0.88 =$$

$$26.13 \text{ Kg}$$

8mm dia for Stirrup

$$1 \times 2 \times 19 \times 0.60 = 22.80 \text{ Rmt} @ 0.38 =$$

$$\frac{8.66 \text{ Kg}}{66.40}$$

$$@ 42.99$$

$$= 2854.53$$

- 2 Providing and laying RCC of mix 1:1 1/2 : 3 for Ornamental Name Board

$$\text{Column } 1 \times 2 \times 1.0 \times 0.2 \times 0.2 = 0.08$$

$$1 \times 2 \times 1.6 \times 0.15 \times 0.15 = 0.07$$

$$\text{Board } 1 \times 1 \times 2.45 \times 0.45 \times 0.10 = 0.11$$

$$1 \times 1/2 \times 1.50 \times 0.40 \times 0.10 = 0.03$$

$$1 \times 1/2 \times 0.60 \times 0.30 \times 0.10 = 0.009$$

$$0.301 \text{ M}^3$$

$$@ 4256.96$$

$$= 1281.34$$

- 3 Providing cement mortar 1:3 smooth finishing including grooves
wherever necessary as per design and drawing

$$\text{Column } 1 \times 2 \times 1.0 \times 0.8 = 1.60$$

$$1 \times 2 \times 1.60 \times 0.60 = 1.92$$

$$\text{Board } 1 \times 1 \times 2 \times 2.45 \times 0.60 = 2.94$$

$$1 \times 2 \times 1/2 \times 1.20 \times 0.60 = 0.72$$

$$1 \times 2 \times 1/2 \times 0.60 \times 0.60 = 0.36$$

$$7.54 \text{ Smt}$$

$$@ 100.00$$

$$= 754.00$$

- 4 Providing standard oil paint 2 coat over one coat of primer
Smt 7.54 @ 50.00= 377.00
- 5 Painting letters with black Japan paint
23cms size 35No's @ Rs 3.70 Each =129.50
15cms size 35No's @ Rs 2.60 Each =91.00
- 6 Making corporation tower Emblem, Manufacturing mould and design as
per drawing LS 400.00
- 7 Earthwork excavation for foundation in Hard soil for fixing ornamental
Name Board
Column 1x2x0.60x0.60x0.70= 0.504Cmt
@ 154.76 =78.00
- 8 Providing and laying plain CC 1:4:8 using 40mm downsize jelly
1x2x0.60x0.60x0.15= 0.108 Cmt
@ 2913.94 = 314.70
- 9 Providing and laying plain CC 1:2:4 using 20mm down size jelly
1x2x0.60x0.60x0.60= 0.432 cmt
Deduct column portion(-) 1x2x0.20x0.20x0.60= (-) 0.048
0.384
@ 3820.24 = 1467.00
- 10 Shifting Name Board from Manufacturing place to work spot
LS =250.00
- 11 Misscellaneous = 3.00
- Total =8000.00/-

(Rs Eight Thousand only)

Amrad
11.22
W-182

RECEIVED
25/8/10

Executive Engineer
Padmanabhanagar Division
BBMP
25/8/10